



ILLINOIS INTERNATIONAL PORT DISTRICT MASTER PLAN



Chicago Metropolitan
Agency for Planning

Steering Committee Meeting #4
April 25, 2022

Agenda



Update on Master Plan Project



The Future of the IIPD



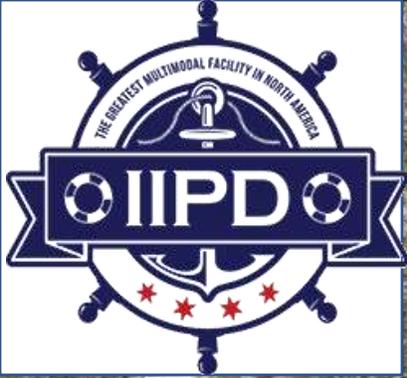
Implementing the IIPD's Future



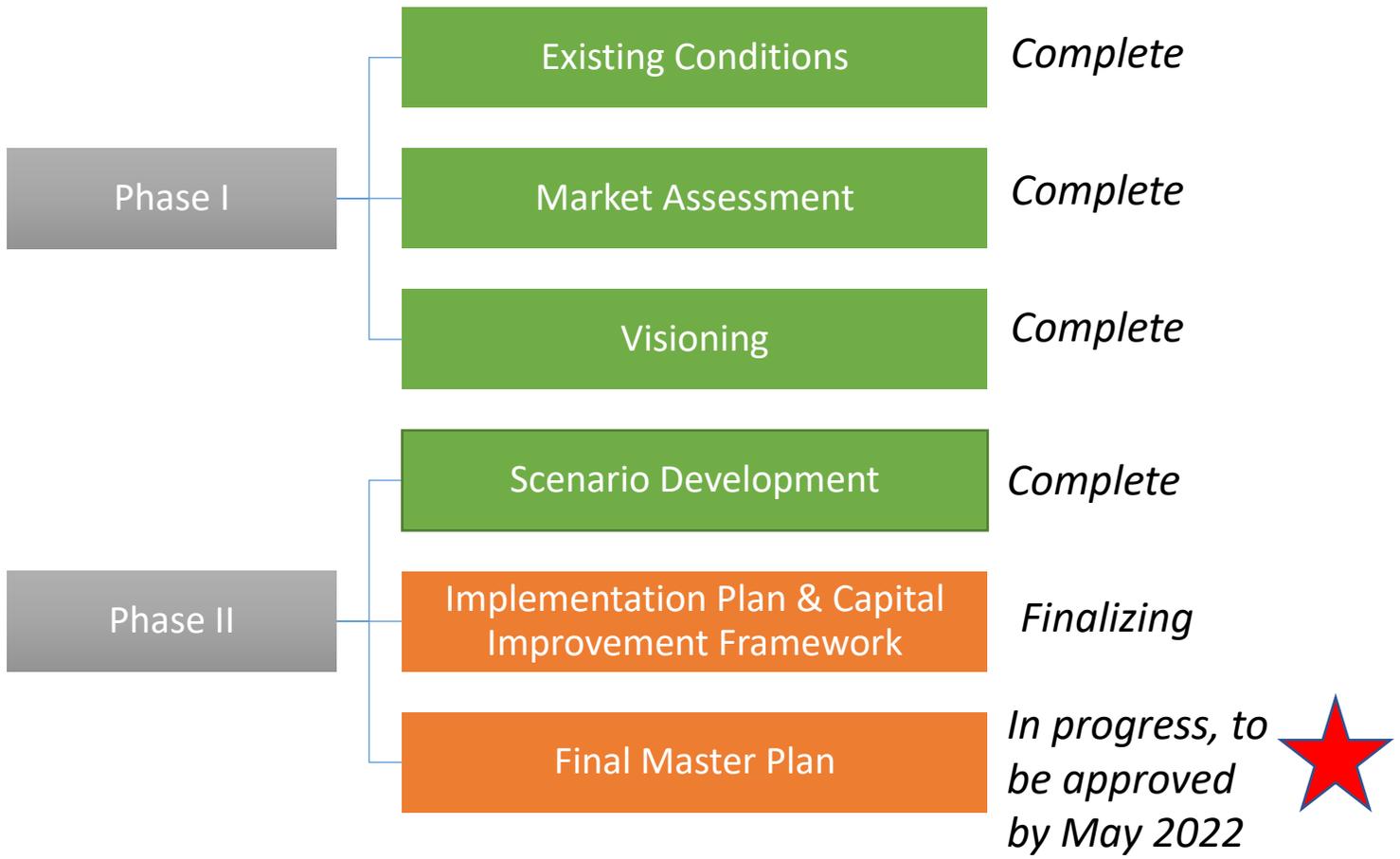
Next Steps



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Where are we now?



Vision for the IIPD



Serve as a National Multimodal Freight & Logistics Hub

Maintain the IIPD's status as a national multimodal freight & logistics hub by pursuing investments that will further position the IIPD to handle additional freight volumes by barge/vessel, rail, pipeline, and highway modes



Facilitate Economic Development on the Southeast Side

Facilitate economic development in Southeast Side Chicago by increasing industrial, commercial, and recreational land utilization at underutilized Port properties



Enhance Quality of Life and Community Benefits

Enhance quality of life of surrounding community by mitigating the negative impacts of freight and industry, and improving the community's ability to connect with each other and with nature in Calumet Gateway and Square Marsh



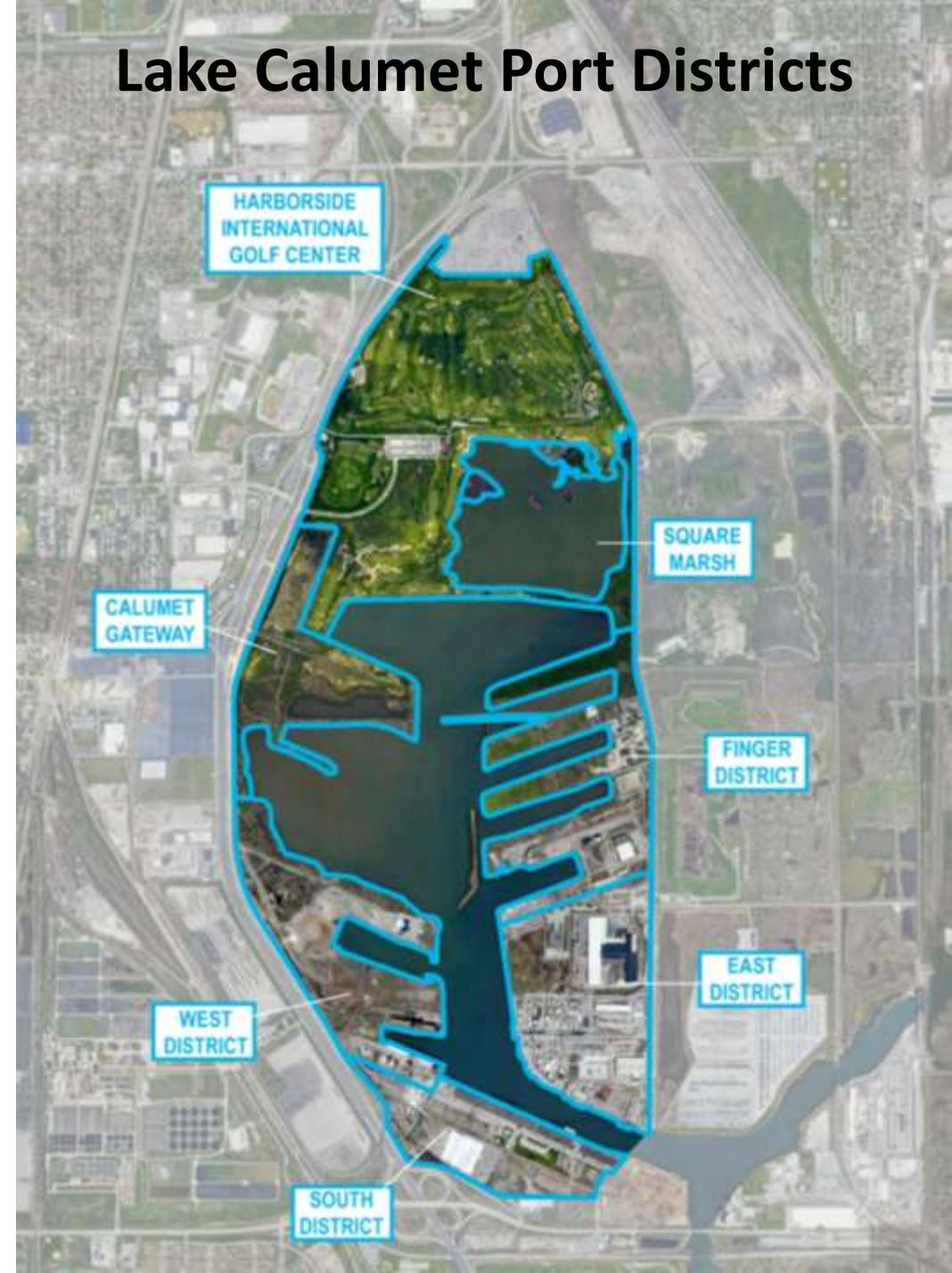
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The Future of the IIPD

- Increased density of freight activities
- Public access, community connections, and recreational uses
- Environmental stewardship
- Modernized operational capabilities
- Industry leader and community voice in Calumet region



Lake Calumet Port Districts



Calumet Gateway & Square Marsh



KEY



Naturalizing



Existing Roads



Existing Railway Tracks

Existing Fences



Industrial Entry

Recreation, Entertainment + Hospitality



Low Impact Recreation

Proposed Multi-Use Trail

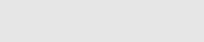
Proposed Access

Treatment Wetland



Boat House

Public Entry



Calumet Gateway & Square Marsh

District Development Recommendations

- Hotel
- Boathouse
- Concerts/community events
- Bicycle/pedestrian multi-use path
- Restore water quality throughout Lake Calumet
- Remediate Square Marsh to encourage development of a hemi-marsh
- Destination Entertainment



KEY

 Naturalizing	 Existing Fences	 Recreation, Entertainment + Hospitality	 Treatment Wetland
 Existing Roads	 Industrial Entry	 Low Impact Recreation	 Boat House
 Existing Railway Tracks		 Proposed Multi-Use Trail	 Public Entry
		 Proposed Access	

West District



KEY

- Existing Roads
- Existing Railway Tracks
- Existing Fences
- Industrial Entry

- Road / Rail / Water
- Road / Water
- Rail
- Naturalizing

- Truck Parking / Staging
- Potential Restoration
- Proposed Access
- Multi-Modal Facility

West District

District Development Recommendations

- Multimodal freight facility by expanding road, rail, and water access
- Develop truck parking/staging facility
- Rehabilitate and modernize the dock wall and port facilities, such as storage sheds, and utility infrastructure
- Art wall on grain elevators



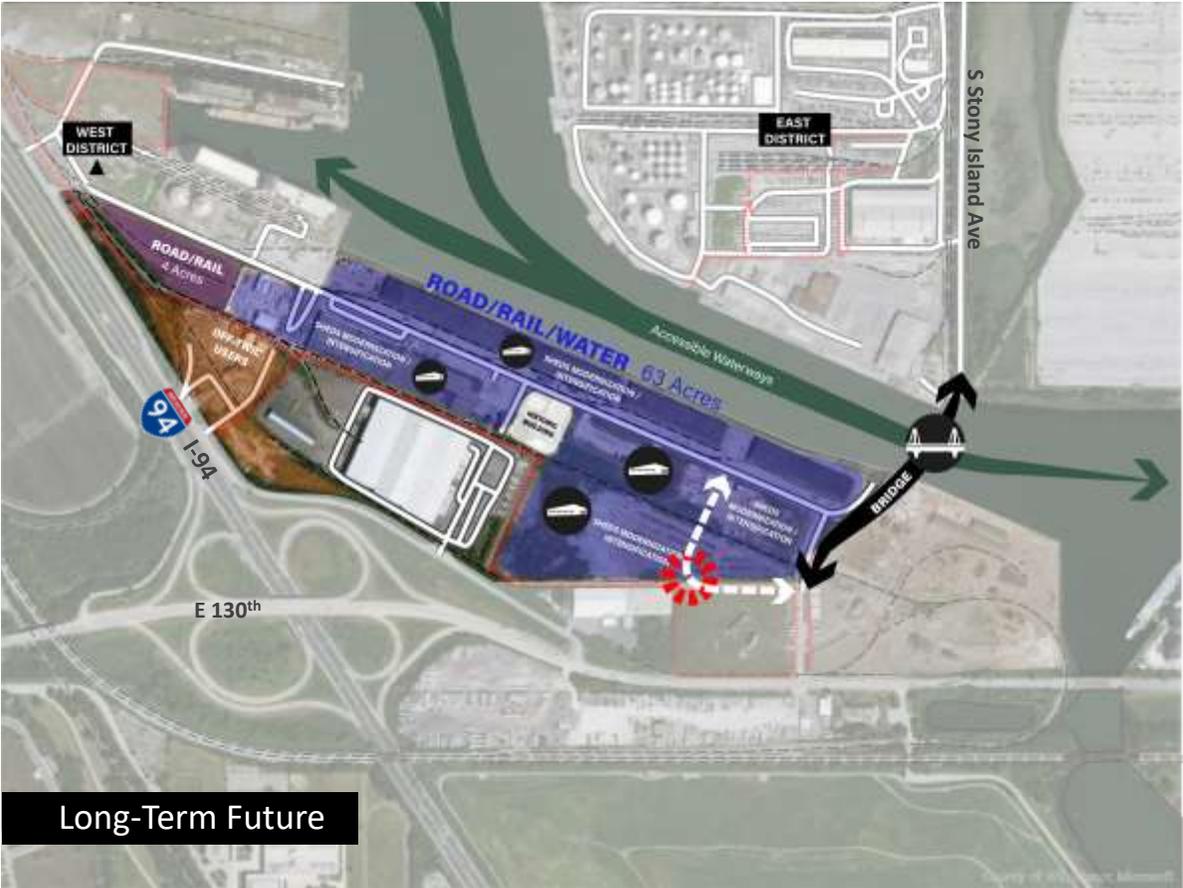
KEY

	Existing Roads		Road / Rail / Water		Truck Parking / Staging
	Existing Railway Tracks		Road / Water		Potential Restoration
	Existing Fences		Rail		Proposed Access
	Industrial Entry		Naturalizing		Multi-Modal Facility

South District



Existing Use



Long-Term Future

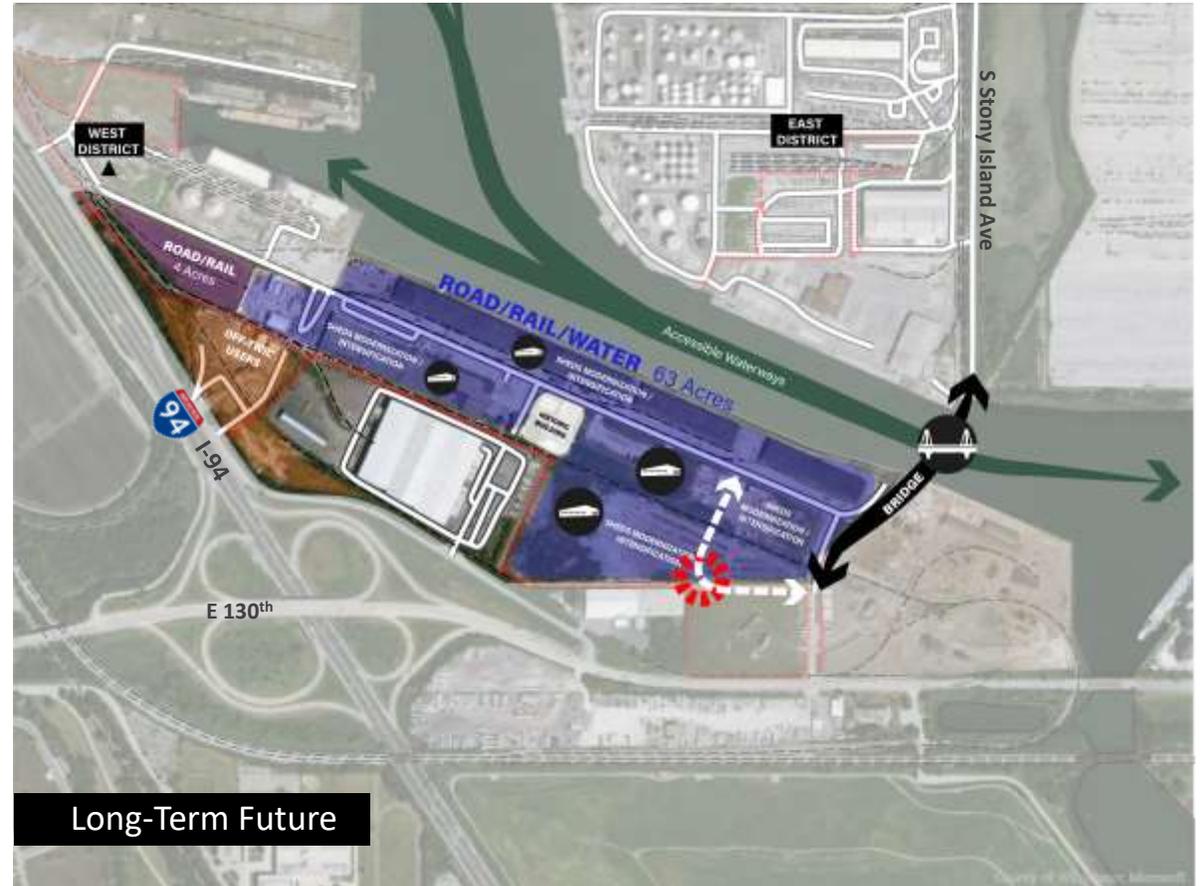
KEY

-  Road / Rail / Water
-  Road / Rail
-  Off-TWIC Users
-  Historic Building
-  Existing Roads
-  Existing Railway Tracks
-  Existing Fences
-  Industrial Entry
-  Sheds / Covered Storage
-  Bridge
-  Proposed Access

South District

District Development Recommendations

- Lift bridge from S. Stony Island Avenue to 130th Street
- Rehabilitate and modernize the dock wall
- Additional sheds and covered storage for industrial use
- Repair/replace existing sheds
- Upgrade and expand port entrance



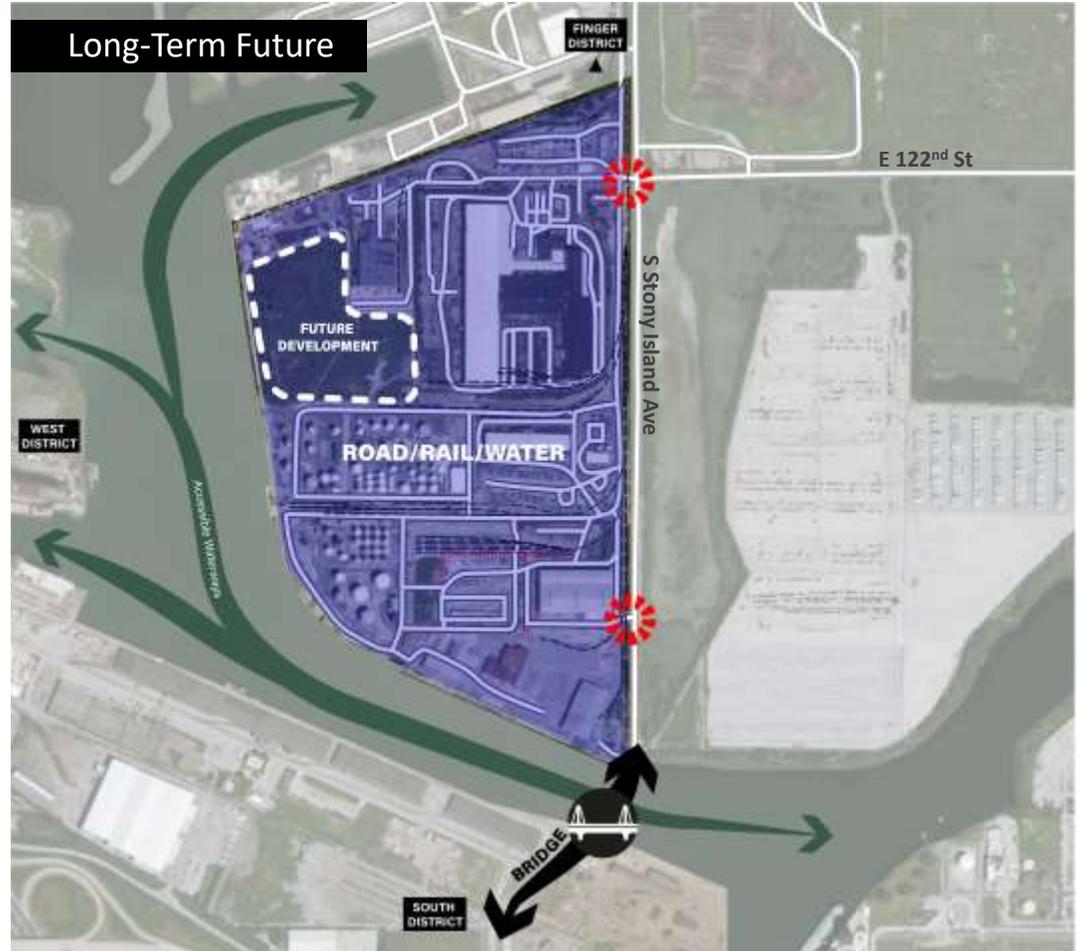
KEY

-  Road / Rail / Water
-  Road / Rail
-  Off-TWIC Users
-  Historic Building

-  Existing Roads
-  Existing Railway Tracks
-  Existing Fences
-  Industrial Entry

-  Sheds / Covered Storage
-  Bridge
-  Proposed Access

East District



KEY

- Road / Rail / Water
- Existing Roads
- Existing Railway Tracks

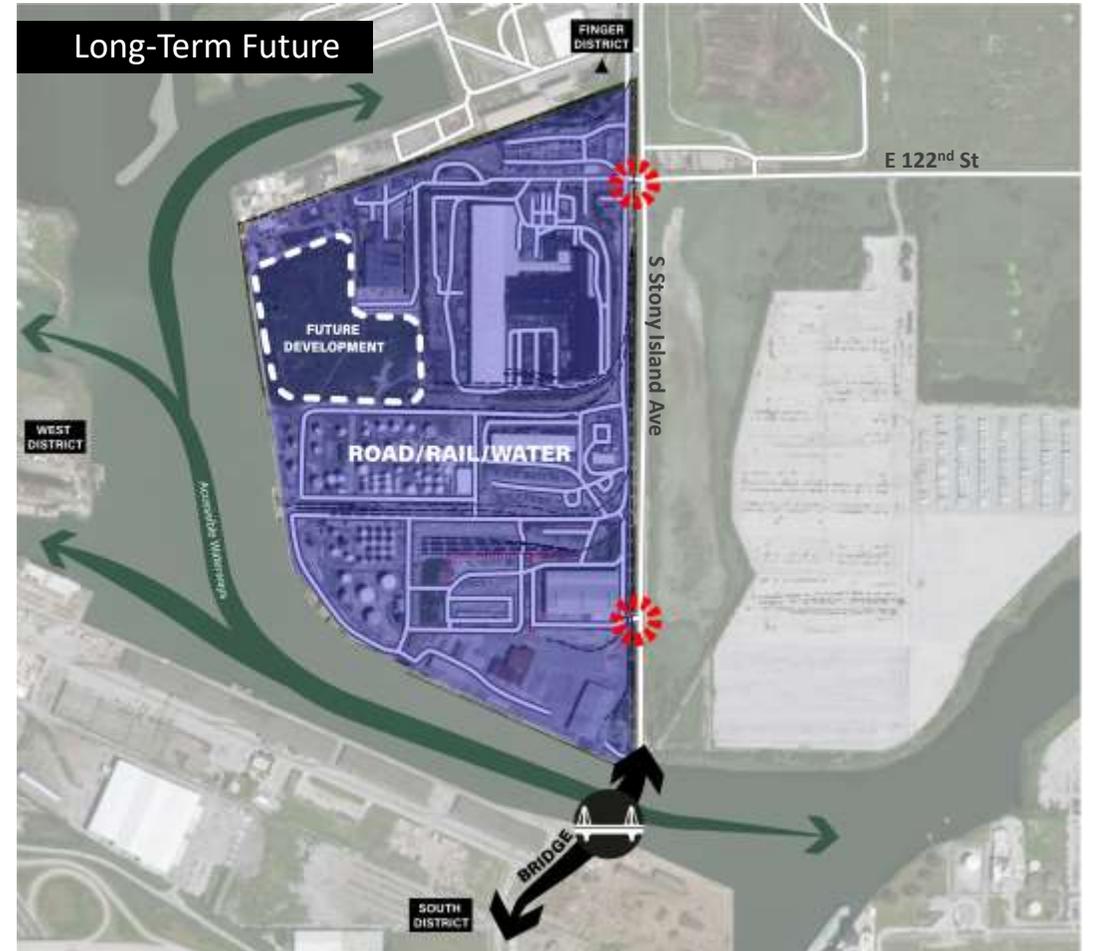
- Existing Fences
- Industrial Entry

- BRIDGE
 Bridge

East District

District Development Recommendations

- Lift bridge from S. Stony Island Avenue to 130th Street
- Maximize industrial land utilization



KEY

 Road / Rail / Water

 Existing Roads

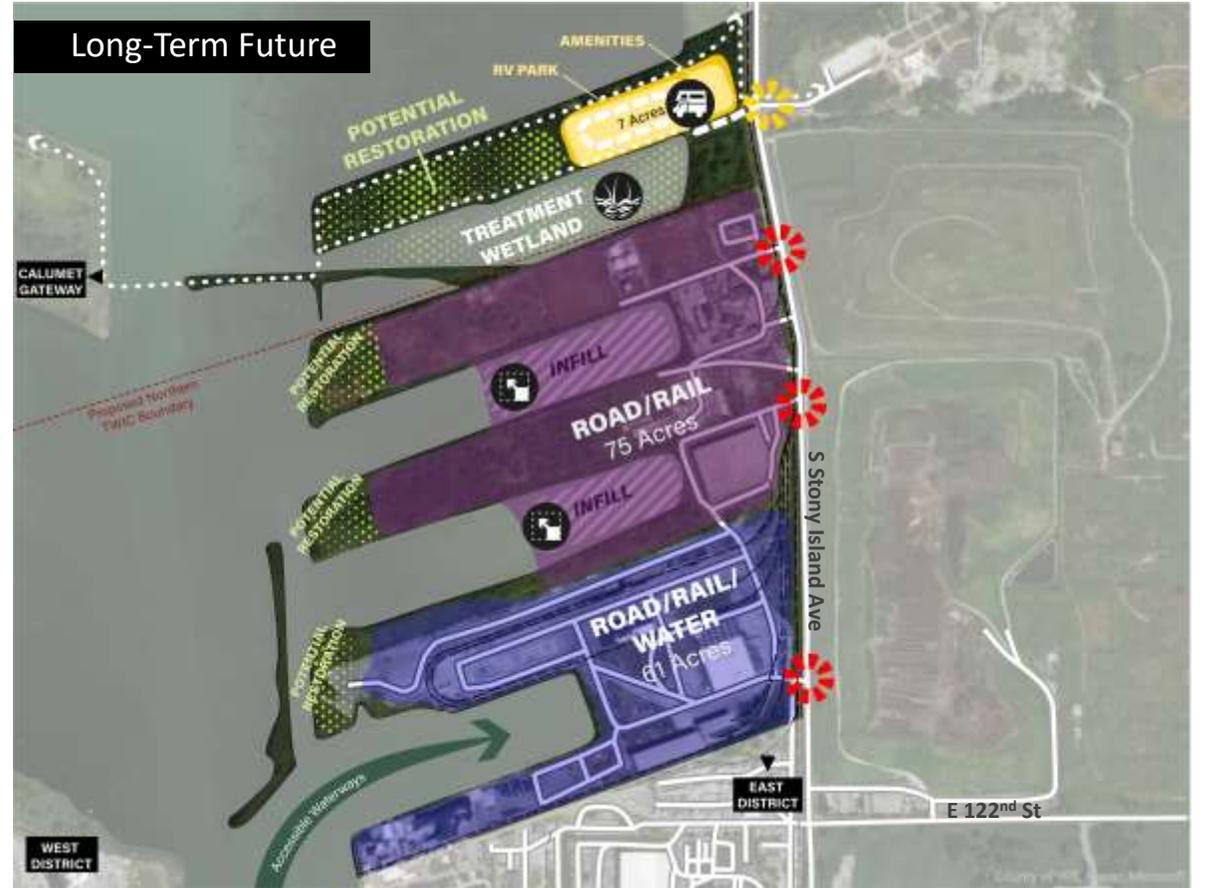
 Existing Railway Tracks

 Existing Fences

 Industrial Entry

 Bridge

Finger District



KEY

-  Road / Rail / Water
-  Road / Rail
-  Naturalizing
-  Industrial Entry

-  Existing Roads
-  Existing Railway Tracks
-  Fences

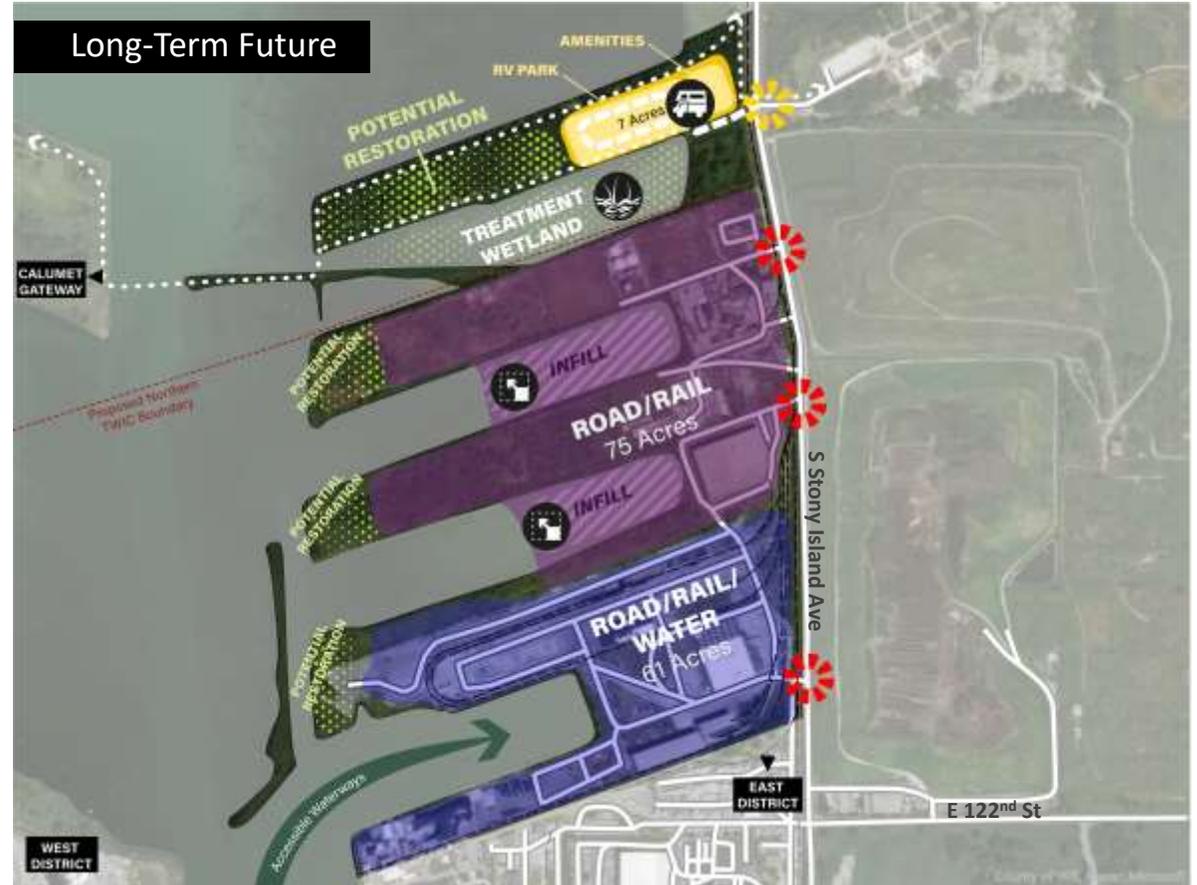
-  Proposed Access
-  Proposed Multi-Use Trail
-  Public Entry

-  RV Park
-  Treatment Wetland
-  Land Expansion

Finger District

District Development Recommendations

- Partially fill between two middle Finger Piers to yield additional acreage for continued industrial use
- Recreational vehicle (RV) park on North Finger Pier



KEY

	Road / Rail / Water		Existing Roads		Proposed Access		RV Park
	Road / Rail		Existing Railway		Proposed Multi-Use Trail		Treatment Wetland
	Naturalizing		Fences		Public Entry		Land Expansion
	Industrial Entry						

Iroquois Landing



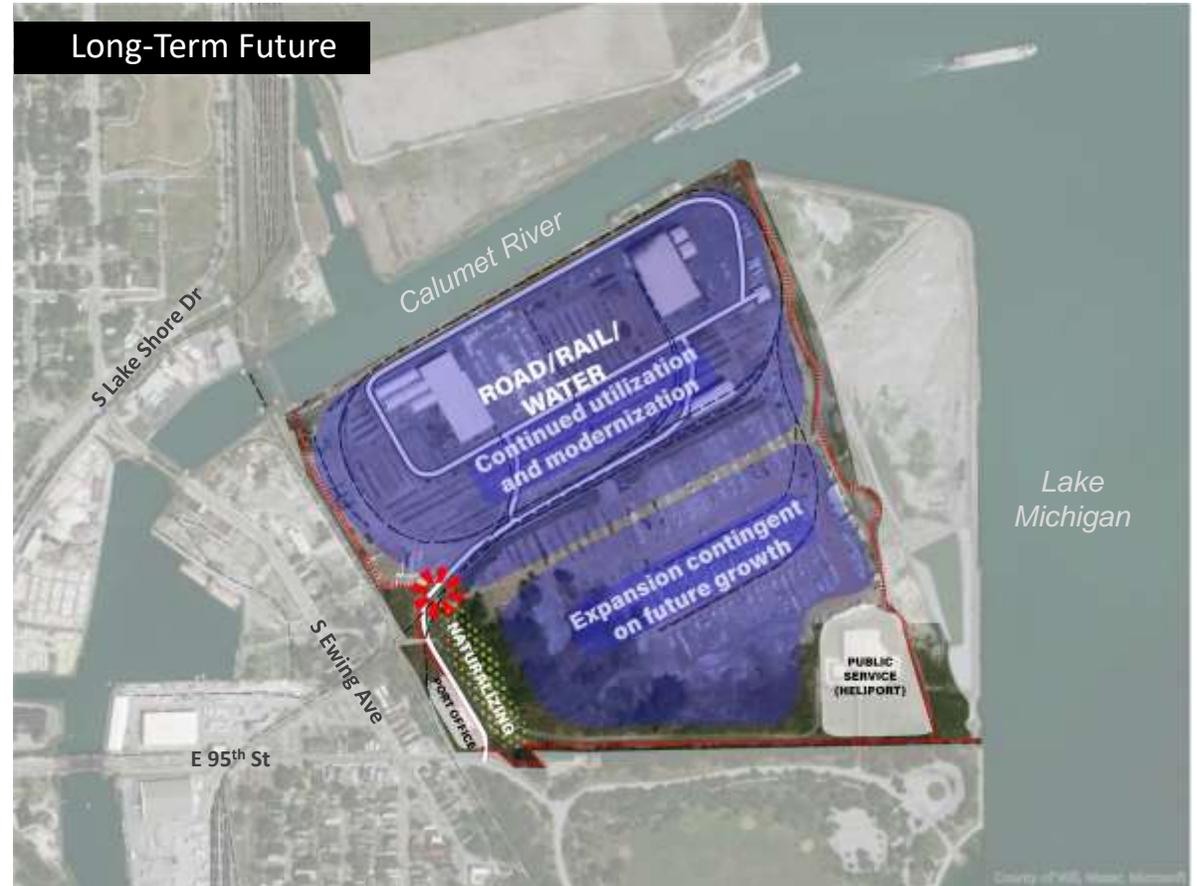
KEY

- Road / Rail / Water
- Naturalizing
- Public Services
- Industrial Entry
- Existing Roads
- Existing Railway Tracks
- Existing Fences

Iroquois Landing

District Development Recommendations

- Rehabilitate and modernize the dock wall and related facilities
- Maximize industrial land utilization



KEY

 Road / Rail / Water

 Naturalizing

 Public Services

 Industrial Entry

 Existing Roads

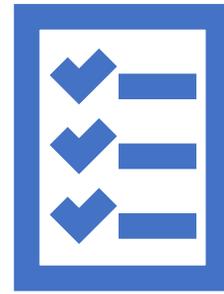
 Existing Railway Tracks

 Existing Fences

Implementing the IIPD's Future



7 Themed Strategies



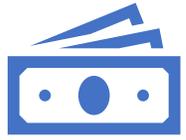
50 + Actions

Focus on:

1. Critical Path Items
2. Partnership Opportunities
3. Opportunities for Further Study



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Strategy A: Financial Stability and Opportunity for Increased Revenue

Improve IIPD's financial stability and secure opportunities for increased revenue.

- **Port boundary survey**
- **Current & future tenant lease assessment**
- **Environmental Impact Statement (EIS) for partial infill of Finger Piers**



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Critical Path

Partnership

Further Study



Strategy B: Port Modernization – Operations

Upgrade and modernize IIPD's operational capabilities, improve data & recordkeeping practices.

- **Expand data collection practices**
- **Staff augmentation & professional services support**
- **Technology & systems investments**
- **Broadband & 5G connectivity evaluation**
- **Feasibility of renewable energy power generation at IIPD**



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Critical Path

Partnership

Further Study



Strategy C: Port Modernization – Infrastructure

Upgrade and modernize physical infrastructure, including road, rail, and port facilities and utilities.

- **Rehabilitate and modernize critical port infrastructure at Iroquois Landing, West District, and South District**
- **Comprehensive structural and infrastructure condition assessment**



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Critical Path

Partnership

Further Study



Strategy D: Improve Quality of Environmental Assets

Improve conditions at the IIPD's naturalized areas throughout Lake Calumet and on Lake Michigan.

- **Coordinate on all restoration activities in Lake Calumet Area, incl. Square Marsh & Big Marsh**
- **Align proposed restoration activities with efforts at federal, state, regional, and local levels**
- **Feasibility study for treatment wetlands and other nature-based infrastructure within Lake Calumet**



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Critical Path

Partnership

Further Study



Strategy E: Community Access and Destination Amenities

Provide increased community access for residents of Southside Chicago and destination amenities for the greater Calumet region.

- **Move TWIC boundary and fences south of Calumet Gateway**
- **Issue RFPs for Calumet Gateway**
- **Seek developer/operator for boathouse at Calumet Gateway**
- **Seek developer/operator for RV park facility at North Finger Pier**
- **Support development of multi-use path**
- **Feasibility study for blue-ways trail**



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Critical Path

Partnership

Further Study



Strategy F: Improved Access to Industrial Facilities

Improve road, rail, and waterway access to IIPD industrial facilities.

- Navigational assessment for Lake Calumet
- Bathymetric surveys of Port waterways
- Rail feasibility study for West & South Districts
- BCA and feasibility of vehicle bridge connecting Stony Island Ave to 130th St.



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Critical Path

Partnership

Further Study



Strategy G: Port as a Good Neighbor & Leader

Improve IIPD's public perception and become a community leader and environmental steward.

- **Commission art wall on grain elevators**

Granville Island, Vancouver, BC



Image Source: <https://crosscut.com/2016/01/group-wants-to-turn-waterfront-silos-into-art>

Beachner Grain Elevator, Wichita, KS



Image Source: <https://www.visitwichita.com/things-to-do/uniquely-wichita/beachner-grain-elevator-mural/>



Next Steps



Hold Steering Committee Meeting #4 on April 25th



Revise Master Plan based on feedback



Hold Plan Open House at Harborside Golf Course – May 4th from 4-7pm



Finalize and Adopt Port Master Plan



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Thank you!

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